

Department of Computer Science and Engineering

Ph. D. Student's record

Sr. No	Guide Name	Topic	Student Name	Date of enrolment	PhD Status
1	Dr. D. B. Kulkarni	MPI Performance optimization in HPC cluster environment	Karveer Manawade	1/7/2011	Completed
2	Dr. P. J. Kulkarni	Trust Management Techniques for Improvement in MANET routing protocols	Shri S A Thorat	SU/PG/BUTR/10868 dt. 21.1.2012	Completed 14.1.2019
3	Dr. P. J. Kulkarni	Web Content mining in the frame work of soft computing	Smt S A Takale	SU/PG/BUTR/10868 dt 27.1.2012	SU/PG/BUTR/PhD/ avj/1207/Completed in Feb 2019
4	Dr. B.F. Momin	“Parallelization of Sequential Code For Distributed Heterogeneous Architecture”	Shri. Uday Appaso Nuli	27/02/2012	Left Admission Cancelled
5	Dr. B.F. Momin	“Characterization of Non- Vigilance of Individual Or Mass Audience In Monotonous Environment”	Shri. Abhyankar Parag Prabhakar	27/02/2012	Ongoing (but not reported long back)
6	Dr . D B. Kulkarni	“Design and Performance Evaluation of Parallel Scalable Event Processing System.”	Mrs. Medha A Shah	27/02/2012	Completed
7	Dr. B. F. Momin	Advanced Skyline Computation in Distributed Environment	Rupali D Kulkarni	27/02/2012	Completed on 05.09.2019
8	Dr. B. F. Momin	Study and Implementation of Advanced Neuroimaging Techniques	Mamta Kalas	27/02/2012	Completed on 20.11.2019
9	Dr. D. B. Kulkarni	Community detection	Deepali Akolkar	01/07/2012	Work is in progress
10	Dr. B.F. Momin	“Development Of Computational Framework For Social Network Analysis & Mining ”	Shri. Prashant Maruti Yelmar	25/02/2013	Ongoing (but not reported long back)
11	Dr. D B. Kulkarni	“Benchmark Validation And Profiling of Heterogeneous Hpc Platform.”	Miss. Gitanjali S. Salunkhe	25/02/2013	
12	Dr. D. B.	Performance issues in	Umesh B	1/7/2013	RAC(Thesis

	Kulkarni	parallel scalable facial expression recognition system	Chavan		submission to SUK is in progress)
13	Dr. P. J. Kulkarni	Efficient Classification of Scene Images using Semantic Approach	Smt C A Laukar	SU/PG/BUTR/PhD /5/ 8450/13 Nov 2014	Work is in progress
14	Dr. D. B. Kulkarni	Design and development of parallel secure neural network learning in the cloud	Suhel Sayyad	01/01/2014	Work is in progress
15	Dr. P. J. Kulkarni	Design and Development of Efficient Routing Algorithm in Delay Tolerant Networks	Shri A S Patil (QIP at WCE)	16.8.2015	Submitted in June 2019
16	Dr. S. P. Sonavane	Development Of Enhanced Techniques For Handling Imbalanced Big Data Streams	Sachin Subhash Patil	01/08/2015	Completed on 26.12.2019
17	Dr. S. P. Sonavane	Implementation of Neural Network Based Pattern Classification by Identifying Prominent Feature Subset	Mrs. Archana Pritam Kale	01/08/2015	Completed on 16.12.2019
18	Dr. S. P. Sonavane	Design and Development of Hybrid Deep Learning Computational Model for Dimensionality Reduction of Heterogeneous Data	Mrs. Arifa Javid Shikalgar	18/07/2016	Work is in progress
19	Dr. S. P. Sonavane	Optimizing Statistical Machine Translation Using Linguistic Feature Learning	Arun R. Babhulgaonkar	18/07/2016	RAC(Thesis submission to SUK is in progress)
20	Dr. S. P. Sonavane	Development of an Adaptive Intersection-based Routing protocol for Vehicular Ad-hoc Network	Bhushan Sukumar Yelure	15/07/2017	Work is in progress
21	Dr. S. P. Sonavane	Semantic Image Annotation Using Deep Learning	Sangita Balkrishna Nemade	15/07/2017	Work is in progress
22	Dr. P. J. Kulkarni	Design and Analysis of a System for Template based clustering of web Pages	Shri T I Bagban	SU/PG/BUTR/10868 dt 27.1.2012 Reregistration 18.1.2018	Submitted in June 2019
23	Dr. P. J. Kulkarni	Development of Secret Sharing Scheme using Extended Visual	Shri S B Bhagate	SU/PG/BUTR/10868 dt 27.1.2012 Reregistration	Submitted in June 2019

		Cryptography		18.1.2018	
24	Dr. D. B. Kulkarni	Development of parallel algorithms for solving graph-theoretic problems	Siddheshwar Vilas Patil	16/07/2018	Work is in progress
25	Dr. B. F. Momin	Design and Development of Soft Set Based Algorithms for Machine Learning	Priyanka Devendra Lanjewar	03/08/2018	Work is in progress